



DeSSC Spring Meeting
WHOI
May 18-19, 2016





New DeSSC Chair

Anna Louise Reysenbach

- microbiologist
 - experienced vehicle user
 - experience in leadership
 - good communication skills
 - senior scientist
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- **Pete Girguis will stay on DeSSC through the Fall DeSSC Meeting in San Francisco**





DeSSC Activities – Ongoing & Future

- DeSSC “vice chair”
 - The goal is to identify a person on DeSSC who will work with the chair to ensure that either the chair or the vice chair is in attendance at all DeSSC and UNOLS meetings, to assist with DeSSC activities, etc.
 - One year commitment
- DeSSC *Ad hoc* volunteers
 - We will continue to engage members of the community who want to contribute to DeSSC activities without formally joining the committee
 - Could include leading special projects, e.g. engaging with the polar research community
- A new *Sentry* “friend”
- A “new user group” advocate - Vicki Ferrini is rotating off DeSSC
- Identify DeSSC member to take the lead on updating the DeSSC Facebook page and other social media
- Working to engage polar research community



NDSF Post Cruise Assessment Report

- DeSSC provided input to developing an NDSF PCAR
- In use since late 2015

Post Cruise Assessment Report Information			
PCAR ID:	100406		
Date Created:	11/19/2012 2:40:00 PM	Date Modified:	11/19/2012 3:06:00 PM
Cruise Information			
Ship:	Kior	Area of Operations:	NA10
Cruise Dates:	10/19/2012 - 11/9/2012	Chief Scientist:	
Cruise Number:	KN209-02		
PIs and Funding Agencies:			
PI:	George W. Luther, UDEL_CEOE	Funding Agency:	NSF/OCE/MGG
Type of Work:	Pyrite nanoparticles	Grant #:	1131109
PI:	Andrew D. Bowen, WHOI	Funding Agency:	NSF/OCE/PS
Type of Work:	Jason Engineering Dy	Grant #:	
PI:	Ruth Curry, WHOI	Funding Agency:	NSF/OCE/POI
Type of Work:	DynAMITE	Grant #:	0926848
PI:		Funding Agency:	OTHER
Type of Work:	ROV JASON	Grant #:	
Ship Personnel			
Master:	Kerf Shepsley	Marine Technician:	Amy Simoneau and Anton Zafereo
Completer's Information:			
Person's Name:	Dr. George W. Luther III	Position on this cruise:	PI/Chief Scientist
Institution:	University of Delaware, College of Earth, Ocean and Environment		
Assessment:			
1. To what extent were the planned science objectives of this cruise met?			



DESCEND-2 Workshop

- Developed and hosted the DESCEND-2 workshop in Cambridge, MA
- January 14-15, 2016
- Session summary reports were posted in the spring for public comment.
- Report finalization in process

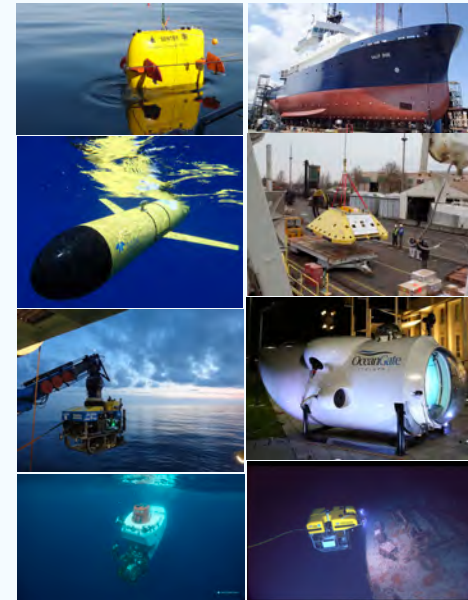
DESCEND-2 Workshop

(DEveloping Submergence SCience for the Next Decade – 2)

January 14th and 15th, 2016

Harvard University

<http://projects.iq.harvard.edu/descend2>



Photos courtesy WHOI, SIO, Webb Engineering, Univ of Washington, Oceangate, Ocean Exploration Trust



Deep Submergence Science Chief Scientist Training Program

- Developing At-Sea & Telepresence-Led Deep-Submergence Science Leadership
- July – August
- Atlantis, Alvin, Sentry, & Telepresence
- [https://www.unols.org/sites/default/files/EAGER Project Report Aug2016.pdf](https://www.unols.org/sites/default/files/EAGER_Project_Report_Aug2016.pdf)

